

[PROCESSING DRUG DATA]

Abstract of Disclosure

Computer-assisted methods and systems of processing a drug information source. Characterizing the drug by the set comprising: syntax-parsed drug rule elements, adverse event data, mapped terms, and metadata. A method includes: creating a drug rule syntax; extracting metadata from the drug information source; extracting verbatim adverse event data from the drug information source; identifying drug rule content from the drug information source; mapping terms from verbatim data to a reference source; and parsing drug rule elements from at least one identified instance of drug rule content into the drug rule syntax, retaining associations between those drug rule elements that form a drug rule.

Figures

Figure 1: A line graph showing the relationship between the number of hours spent studying and the score on a test. The x-axis represents 'Hours Studied' (0 to 10) and the y-axis represents 'Test Score' (0 to 100). The data points are as follows:

Hours Studied	Test Score
0	50
1	55
2	60
3	65
4	70
5	75
6	80
7	85
8	90
9	95
10	100